



Dart Aerospace Ltd.
1270 Aberdeen St
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K6A 1K7
Canada

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RBD29905
Job Sheet 195942



Part No: RBD29905

Job Qty: 1 pcs

Part Name: Engine Hoist Rope Pulley System



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 6/3/19

Job Tracking No:

Due Date: 7/16/19

Created By: Marie Lajeunesse

Type: SOLD

Description: *order 12776-16098*

Note: DWG RBD29905 Rev G IPP Rev A 17.11.15 New issue DP Verify DD/IPP Rev B DWG update DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Small Fab - 1	4 pcs	7/16/19		0.00	8.00	Small Fab - 1		<i>MLL</i>
							Small Fab - 2		
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		
							Small Fab - 6		
							Small Fab - 7		
120	QC 5	4 pcs	7/16/19		0.00	0.00	QC 5 - 10		
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		
							QC 5 - 30		
							QC 5 - 40		
130	Packaging 3-1 - Stock - B4B	4 pcs	7/16/19		0.00	0.00	Packaging 3 - 1 - B4B		
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		
							Packaging 3 - 4 - B4B		
							Packaging 3 - 5 - B4B		
							Packaging 3 - 6 - B4B		
							Packaging 3 - 7 - B4B		



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Container No: S200038



Part: RBD29905

Job No: 195942

Serial No/Batch: S200038

Revision: G

Inspector:

Exp Date:

Instructions:

Date: 07/24/19

DAS
81
9-89

JUL 24 2019

					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	JUL 26 2019
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
140 QC 21 - SA	4 pcs	7/16/19	0.00 0.00	QC 21 - SA - 21		DAS
				QC 21 - SA - 70	JUL 26 2019	70
				QC 21 - SA - 53		9-89

Part Op 110 - Assemble as per DWG. Sheet 1 & 2 ***Trim rivets prior to bucking as per note 8 sheet 2***
 Descriptions: 120 - (QC5- Inspect part completeness to step on W/O)
 130 - (Identify as per dwg & Stock Location: _____)
 140 - (QC21- Final Inspection - Work Order Release)

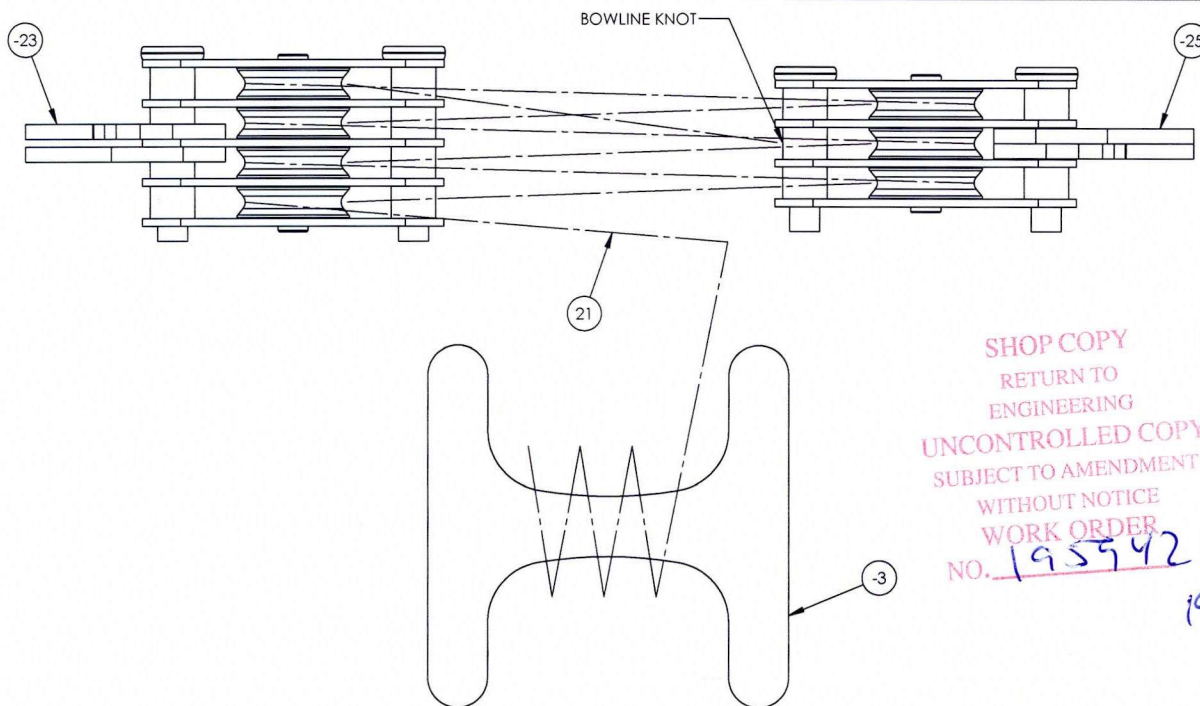
Job BOM

Part / Item	Component Name	Quantity	Operation	Container
97481A351	Aluminum Rivet 1/4 Rnd X 1 1/4	8 Ea (2 ea)	110-Small Fab - 1	5015397
97481A357	Aluminum Rivet 1/4 Rnd X 2	8 Ea (2 ea)	110-Small Fab - 1	5015398
RBD29905-1	Side Plate	16 pcs (4 ea)	110-Small Fab - 1	5196967
RBD29905-11	Short Center Pin	4 pcs (1 ea)	110-Small Fab - 1	5196303
RBD29905-13	Long Center Pin	4 pcs (1 ea)	110-Small Fab - 1	5196305
RBD29905-15	Center Plate	20 pcs (5 ea)	110-Small Fab - 1	5196990
RBD29905-3	Cord Handle	4 pcs (1 ea)	110-Small Fab - 1	5196656
RBD29905-5	Hook	16 pcs (4 ea)	110-Small Fab - 1	5196646
RBD29905-7	Bushing	56 pcs (14 ea)	110-Small Fab - 1	5195118
RBD29905-9	Pulley	28 pcs (7 ea)	110-Small Fab - 1	5137499
W9710R	Paracord	200 ft (50 ea)	110-Small Fab - 1	5020839

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
110-Small Fab - 1	97481A351	8	44	0
	97481A357	8	42	0
	RBD29905-1	16	0	0
	RBD29905-11	4	3	0
	RBD29905-13	4	2	0
	RBD29905-15	20	12	0
	RBD29905-3	4	3	0
	RBD29905-5	16	10	0
	RBD29905-7	56	2	0
	RBD29905-9	28	14	0
	W9710R	200	449	0
Part Specifications				
Specifications could not be found.				

Plex 6/3/19 10:43 AM Dart.lajeunesse.marie

ITEM #	QTY	PART #	TITLE	REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
-3	1	RBD29905-3	CORD HANDLE	1	-3 CORD HANDLE LENGTHENED .25 AND WIDENED .5	-	7/14/06	WP	DW
-23	1	RBD29905-23	4 PULLEY ASSY	2	ADDED KNOT SPEC.'S, CHANGED -19 RIVET FROM Ø1/4x1-1/2, REORGANIZED AND ADDED NEW REV. LOG, TITLE BLOCK & BOM.	-	9/14/07	WP	RW
-25	1	RBD29905-25	3 PULLEY ASSY	2A	CH'D USED ON MODEL FROM BELL 206 TO MD PER E.B.	-	9/17/10	RJC	EB
21	1	PARAGEAR#W6710R	TYPE IV NYLON CORD 3/16" DIA x 50Ft LG.	3	ADDED -15 MATERIAL, CH'D -19 P/N FROM 97481A357 RIVET TO 1-1/2 LONG. CH'D -1 CENTER HOLE FROM Ø.225, ADDED -11 & -13 TOLERANCE TO Ø.250 OER G.E. MOVED PARTS TO SEPARATE PAGES.	-	4/16/12	RJC	GE
				4	UPDATED TO NEW DRAFTING STANDARD, CORRECTED -1 ENGRAVE FROM P/N TO T/N. CH'D -3 Ø.375 TO Ø.38. CH'D -7 Ø.375 TO Ø.37.	15-0187	7/31/2015	SM	JAG
				5	-1 CH'D DIM WAS 3X Ø.250 + .005-.000 IS 3X Ø.255 + .005-.000. -7 CH'D DIM WAS Ø.255 IS Ø.255 + .005-.000. -9 CH'D DIMS WAS Ø.375 + .005-.000 SLIP FIT WITH -11, -13 IS Ø.380 + .005-.000 (S.F. -11 & -13). WAS 50° IS 2X 50°. WAS R.03 IS 2X R.03. -11 CH'D MAT'L WAS 1018 IS 1018/1020 CR. ADDED FINISH SPEC QMSI-6.2.2, B.O. REV D. -13 CH'D MAT'L WAS 1018 IS 1018/1020 CR. ADDED FINISH SPEC QMSI-6.2.2, B.O. REV D. -15 CH'D DIM WAS Ø.375 + .005-.000 IS Ø.380 + .005-.000. -19 CH'D B/O REF WAS Ø1/4 X 1-1/2 (#97481A353) IS Ø1/4 X 2 (#97481A357)	17-0066	3/20/2017	DPD	JAG
				F	ASSY -23 & -25 ADDED, TEMPLATE UPDATED	17-791	18.1.19	VM	ML
				G	CHANGED KNOT TO BOWLINE, ADD NOTE TO TRIM RIVET (ITEM 19) TO 1.65" LONG, REVISED COPYRIGHT DATE	18-532	18.2.05	ML	ML



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RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 195942 MCL
19-06-03

- NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) SPEC: N/A
5) BREAK ALL SHARP EDGES: N/A
6) IDENTIFICATION: N/A

RBD29905 ENGINE HOIST ROPE PULLEY SYSTEM

DART AEROSPACE Hawkesbury, Ontario, Canada	
TITLE ENGINE HOIST ROPE PULLEY SYSTEM	
PART NO. RBD29905	REV G
TOOL NO. RBD29905	
INITIALS AND DATE	
DESIGNED BY: VM 1/19/2018	TOLERANCES: XXX ± .005
DRAWN BY: ML 02/05/2018	XX ± .01
CHECKED BY: ML 02/05/2018	X ± .1
MFG REVIEW BY: RQ 02/05/2018	FRACTIONS ± 1/8
APPROVED BY: ML 02/05/2018	ANGLES ± .5°
SCALE: NTS	SHEET 1 OF 11
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Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					